

# Day Ahead Market Zonal LBMP

Zonal Data		05/01/2004																							
		--- LBMP \$						--- Marginal Cost of Losses						--- Marginal Cost of Congestion											
Name		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID		EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
CAPITL 61757		41.97	39.22	42.27	29.98	28.74	29.03	34.90	40.37	48.98	52.74	58.33	57.52	60.60	58.04	55.04	60.36	57.32	55.64	57.38	56.38	63.13	56.85	50.73	57.87
		1.58	1.13	1.00	1.10	1.12	1.25	1.45	1.60	2.26	2.57	2.47	2.53	2.48	2.46	2.30	2.12	2.28	2.37	2.21	2.51	2.75	2.38	2.04	1.51
		-8.58	-14.14	-19.77	-5.52	-4.04	0.00	-1.78	-4.58	-1.57	-1.05	-8.54	-6.44	-11.36	-8.69	-7.33	-16.50	-10.16	-6.85	-12.11	-5.86	-8.16	-7.87	-7.19	-24.76
CENTRL 61754		31.10	24.22	22.39	22.91	23.00	26.68	31.91	39.68	45.87	47.41	47.40	47.40	46.67	45.92	44.36	41.60	44.09	45.29	45.05	46.73	51.64	45.58	40.14	32.41
		-1.41	-0.94	-0.80	-0.92	-0.92	-1.10	-1.31	-1.26	-1.60	-1.80	-1.73	-1.79	-1.69	-1.72	-1.68	-1.55	-1.66	-1.72	-1.60	-1.78	-1.87	-1.70	-1.67	-1.31
		-0.70	-1.21	-1.69	-0.47	-0.34	0.00	-1.55	-6.75	-2.32	-0.09	-1.81	-0.64	-1.60	-0.75	-0.63	-1.41	-0.87	-0.59	-3.59	-0.50	-1.29	-0.68	-0.31	-2.12
DUNWOD 61760		34.15	36.56	38.31	29.11	28.16	29.53	35.29	40.51	49.47	53.24	57.27	56.91	58.85	56.85	54.25	56.99	55.91	54.96	55.63	55.87	62.17	55.86	49.86	53.05
		2.00	1.51	1.29	1.42	1.41	1.75	2.12	2.26	2.93	3.29	3.17	3.30	3.13	3.14	3.09	2.84	3.05	3.16	2.88	3.26	3.50	3.08	2.74	2.02
		-0.34	-11.10	-15.52	-4.33	-3.17	0.00	-1.50	-4.06	-1.39	-0.83	-6.78	-5.06	-8.96	-6.82	-5.75	-12.41	-7.98	-5.38	-9.69	-4.60	-6.45	-6.18	-5.62	-19.43
GENESE 61753		30.08	23.45	21.70	22.16	22.29	25.92	30.68	38.10	44.25	45.56	45.49	45.44	44.77	44.24	42.87	40.08	42.46	43.26	43.14	44.66	49.46	43.91	38.68	31.82
		-2.42	-1.69	-1.47	-1.66	-1.63	-1.86	-2.51	-2.74	-3.18	-3.65	-3.61	-3.74	-3.56	-3.39	-3.16	-3.05	-3.28	-3.74	-3.46	-3.85	-4.14	-3.36	-3.12	-1.87
		-0.69	-1.19	-1.67	-0.46	-0.34	0.00	-1.52	-6.65	-2.28	-0.09	-1.78	-0.63	-1.57	-0.74	-0.62	-1.39	-0.86	-0.58	-3.54	-0.50	-1.38	-0.67	-0.30	-2.09
H Q 61844		31.80	23.71	21.14	23.27	23.49	27.75	31.03	31.30	44.08	49.00	46.65	48.35	46.20	46.69	45.23	41.41	44.66	46.25	41.69	47.86	51.77	46.41	42.49	30.02
		0.13	0.00	-0.02	0.00	-0.02	-0.03	0.00	-0.03	-0.09	-0.10	-0.05	-0.05	-0.09	-0.05	-0.05	-0.04	-0.04	-0.05	-0.04	-0.05	-0.05	-0.05	0.04	0.00
		0.14	0.24	0.34	0.09	0.07	0.00	0.64	2.86	0.98	0.02	0.62	0.15	0.47	0.15	0.13	0.29	0.18	0.12	1.33	0.10	0.40	0.14	-0.95	1.58
HUD VL 61758		38.35	36.05	37.73	28.76	27.86	29.26	34.93	39.92	48.68	52.34	56.29	55.93	57.84	55.87	53.32	56.38	54.95	54.02	54.73	54.90	61.13	54.95	49.07	52.31
		1.66	1.25	1.05	1.17	1.18	1.48	1.78	1.66	2.13	2.41	2.33	2.43	2.31	2.31	2.28	2.12	2.27	2.34	2.15	2.39	2.60	2.31	2.08	1.71
		-4.88	-10.85	-15.18	-4.23	-3.10	0.00	-1.48	-4.07	-1.40	-0.81	-6.64	-4.95	-8.77	-6.67	-5.63	-12.52	-7.80	-5.26	-9.52	-4.50	-6.31	-6.04	-5.49	-19.00
LONGIL 61762		60.46	58.32	52.77	52.02	52.00	51.96	51.89	59.78	60.81	62.64	64.70	64.34	66.05	64.37	62.61	64.34	63.54	62.67	63.75	63.95	71.37	63.93	63.16	61.64
		2.70	2.06	1.80	1.97	1.97	2.40	2.72	2.62	3.42	3.53	3.00	3.07	2.99	2.97	2.98	2.60	2.82	2.87	3.36	3.74	4.04	3.54	3.24	2.51
		-25.95	-32.31	-29.47	-26.69	-26.45	-21.78	-17.50	-22.97	-12.24	-9.99	-14.38	-12.72	-16.30	-14.51	-14.22	-20.00	-15.84	-13.38	-17.33	-12.20	-15.11	-13.79	-18.42	-27.53
MHK VL 61756		32.19	24.69	22.58	23.51	23.63	27.55	33.49	42.73	47.90	48.96	49.04	48.80	48.03	47.16	45.53	42.45	45.18	46.59	46.98	48.14	53.24	46.79	41.34	32.97
		-0.14	-0.16	-0.18	-0.20	-0.20	-0.23	-0.12	-0.10	-0.21	-0.23	-0.24	-0.27	-0.27	-0.29	-0.35	-0.34	-0.35	-0.27	-0.21	-0.25	-0.28	-0.31	-0.24	-0.20
		-0.52	-0.90	-1.26	-0.35	-0.25	0.00	-1.94	-8.64	-2.96	-0.07	-1.96	-0.52	-1.54	-0.56	-0.47	-1.05	-0.65	-0.44	-4.13	-0.38	-1.30	-0.50	-0.08	-1.57
MILLWD 61759		34.88	36.06	37.77	28.72	27.79	29.14	34.83	39.96	48.75	52.43	56.41	56.05	58.00	56.02	53.44	56.27	55.09	54.13	54.85	55.01	61.27	55.06	49.16	52.32
		1.57	1.18	0.99	1.10	1.08	1.36	1.68	1.72	2.21	2.50	2.41	2.52	2.41	2.41	2.36	2.21	2.35	2.41	2.22	2.47	2.69	2.38	2.12	1.58
		-1.50	-10.93	-15.28	-4.26	-3.13	0.00	-1.48	-4.05	-1.39	-0.81	-6.68	-4.98	-8.83	-6.72	-5.67	-12.32	-7.86	-5.30	-9.57	-4.53	-6.36	-6.08	-5.54	-19.14
N.Y.C. 61761		56.94	36.85	38.59	29.37	28.44	29.84	35.64	59.00	61.05	62.90	65.71	65.76	65.92	65.89	63.58	63.65	63.57	65.73	65.99	64.86	66.99	63.72	56.60	56.06
		2.34	1.78	1.54	1.67	1.68	2.06	2.47	2.58	3.34	3.76	3.63	3.76	3.61	3.59	3.52	3.23	3.48	3.60	3.31	3.70	4.01	3.53	3.14	2.32
		-22.79	-11.12	-15.55	-4.34	-3.18	0.00	-1.50	-22.23	-12.56	-10.02	-14.76	-13.45	-15.55	-15.41	-14.65	-18.68	-15.21	-15.71	-19.62	-13.15	-10.76	-13.59	-11.96	-22.14
NORTH 61755		32.27	24.76	22.79	23.40	23.50	27.30	34.97	50.43	50.00	48.22	49.95	48.33	48.38	46.68	45.19	42.41	44.95	46.19	50.02	47.70	53.52	46.48	40.83	33.18
		-0.24	-0.39	-0.39	-0.42	-0.42	-0.47	-0.46	-0.62	-0.94	-1.00	-0.89	-0.99	-0.96	-0.96	-0.85	-0.74	-0.80	-0.82	-0.69	-0.82	-0.95	-0.80	-0.55	-0.52
		-0.70	-1.20	-1.68	-0.46	-0.34	0.01	-3.76	-16.86	-5.79	-0.10	-3.52	-0.77	-2.58	-0.75	-0.63	-1.41	-0.87	-0.59	-7.65	-0.51	-2.25	-0.68	0.12	-2.10
NPX 61845		41.48	38.37	41.07	29.66	28.49	29.11	34.93	40.38	48.87	52.57	57.74	57.03	59.78	57.39	54.56	59.33	56.66	55.17	56.66	55.91	62.56	56.32	51.22	55.21
		1.53	1.15	1.01	1.12	1.11	1.33	1.55	1.68	2.17	2.46	2.37	2.43	2.34	2.34	2.27	2.09	2.24	2.32	2.15	2.40	2.66	2.33	2.03	1.52
		-8.14	-13.27	-18.56	-5.18	-3.80	0.00	-1.71	-4.51	-1.55	-0.99	-8.05	-6.05	-10.68	-8.16	-6.88	-15.50	-9.54	-6.43	-11.45	-5.50	-7.68	-7.39	-7.69	-22.09

OH 61846	28.03	22.23	20.69	20.98	21.16	24.53	28.88	36.00	41.09	41.51	41.70	41.54	41.10	40.59	39.30	36.88	38.98	39.94	40.01	41.05	44.01	40.09	36.00	28.75
	-4.52	-2.99	-2.58	-2.87	-2.78	-3.25	-4.31	-4.79	-6.32	-7.71	-7.43	-7.67	-7.29	-7.08	-6.77	-6.34	-6.82	-7.10	-6.63	-7.49	-8.35	-7.22	-6.35	-3.92
	-0.74	-1.27	-1.77	-0.49	-0.36	0.00	-1.52	-6.60	-2.26	-0.10	-1.81	-0.66	-1.63	-0.78	-0.66	-1.48	-0.92	-0.62	-3.58	-0.53	-0.14	-0.71	-0.85	-1.07
PJM 61847	29.00	23.33	22.01	22.00	21.99	25.00	29.99	37.84	43.50	44.78	45.00	44.99	44.56	43.50	42.09	40.00	42.00	43.08	43.00	44.55	48.89	43.18	38.53	30.00
	-3.82	-2.35	-1.91	-2.03	-2.08	-2.78	-3.17	-2.74	-3.84	-4.47	-4.35	-4.42	-4.16	-4.45	-4.22	-3.76	-4.13	-4.18	-3.88	-4.18	-4.33	-4.38	-4.32	-3.48
	-1.01	-1.73	-2.42	-0.67	-0.49	0.00	-1.49	-6.39	-2.19	-0.13	-2.03	-0.86	-1.96	-1.06	-0.90	-2.02	-1.25	-0.84	-3.82	-0.72	-1.00	-0.96	-1.35	-1.88
WEST 61752	28.31	22.51	20.99	21.25	21.39	24.71	29.16	36.42	41.61	42.02	42.23	42.08	41.69	41.07	39.79	37.41	39.49	40.47	40.50	41.70	44.75	40.61	35.56	30.21
	-4.28	-2.79	-2.39	-2.63	-2.57	-3.07	-4.02	-4.34	-5.80	-7.20	-6.94	-7.16	-6.76	-6.65	-6.32	-5.90	-6.36	-6.61	-6.18	-6.87	-7.72	-6.74	-5.96	-3.75
	-0.78	-1.35	-1.88	-0.52	-0.38	0.00	-1.51	-6.57	-2.26	-0.10	-1.85	-0.69	-1.69	-0.83	-0.70	-1.57	-0.97	-0.66	-3.62	-0.56	-0.25	-0.75	-0.02	-2.36